

PATENT  
81716.0109  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification  
of this Application:  
☒ Class 455 ☒ Subclass 73  
Prior Application  
Examiner: MIS, David C.  
Art Unit: 2817

**DIVISIONAL APPLICATION TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22212 U.S. PRO  
10/630484  
07/29/03

Dear Sir:

This is a request for filing a ☐ continuation ☒ divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 09/645,100 filed August 23, 2000, by Horonori KII, Nobuki HIRAMATSU, and Toshihiko KAWATA (inventor(s) currently of record in prior application) for High-Frequency Diode Oscillator and Millimeter-Wave Transmitting/Receiving Apparatus.

- ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification which does not add new matter.
- ☒ The filing fee is calculated below:

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	4	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$84 SM=\$42	\$84	84	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 84
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375		\$ 750.00
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 834.00
	*LIST INDEPENDENT CLAIMS 21, 22, 23, 24							

- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.

4. ☐ A check in the amount of \$ 0 is enclosed.
5. ☒ Cancel in this application original claim(s) 1-20 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ continuation ☒ divisional of application Serial No. 09/645,100 filed August 23, 2000, which application is hereby incorporated by reference in its entirety.

- 7a. ☒ New formal drawings are enclosed.

- 7b. ☒ Priority of application Serial No(s).:

Japanese application Serial No. 11-237318 filed August 24, 1999 ;  
Japanese application Serial No. 11-260597 filed September 14, 1999 ;  
Japanese application Serial No. 11-266195 filed September 20, 1999 ;  
Japanese application Serial No. 11-328290 filed November 18, 1999 ; and ;  
Japanese application Serial No. 2000-193382 filed June 27, 2000  
application is claimed under 35 U.S.C. § 119.

- 7c. ☒ The certified copies of the priority application were filed in prior application Serial No. 09/645,100, filed August 23, 2000.

8. ☒ The prior application is assigned of record to: KYOCERA COPORATION.

9. ☒ The power of attorney in the prior application is as listed on the attached copy of the declaration filed in the parent application.

- a. ☒ The power appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☒ Address all future communications to:

Anthony J. Orler, Esq.  
HOGAN & HARTSON L.L.P.  
Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071  
Telephone: (213) 337-6700  
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☒ Customer Number 000026021



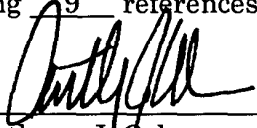
26021

PATENT TRADEMARK OFFICE

- d. ☐ A new Associate Power of Attorney is enclosed.

10. ☐ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
11. ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Applicant no longer claims small entity status.
12. ☒ An Information Disclosure Statement listing 9 references is enclosed.

Date: July 29, 2003

  
\_\_\_\_\_  
Anthony J. Orler  
Registration No. 41,232

HOGAN & HARTSON L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Phone: 213-337-6700  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KII, et al.

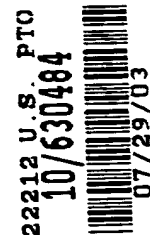
Serial No: Not Assigned; Parent 09/645,100

Filed: July 29, 2003

For: High-Frequency Diode Oscillator and Millimeter-Wave  
Transmitting/Receiving Apparatus

Art Unit: Not Assigned

Examiner: Not Assigned



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Date of Deposit: July 29, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application ( 93 page(s) of specification; 4 claim(s); 1 page(s) of abstract
- ☒ 28 sheet(s) of formal drawings
- ☒ copy of executed Declaration and Power of Attorney
- ☒ Information Disclosure Statement listing 9 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: July 29, 2003

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
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Roeshene Carbonilla

Name of person mailing papers

A handwritten signature in black ink, appearing to read "Roeshene Carbonilla", written over a horizontal line.

Signature